Docket: CH920000088US1

PATENT

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astington, DC 20231

OTransmitted herewith for filing is the Patent Application of

Inventor: J. Coker et al.

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For: Decoding Low Density Parity Check Codes

Enclosed with the Patent Application are:

4 sheet(s) of formal drawing(s)

A Declaration and Power of Attorney (Unsigned)

Assignment

Information Disclosure Statement (PTO Form 1449)

A certified copy of a <u>European</u> _ application.

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

The filing fee has been calculated as shown below:

	(Col. 1)	(Co.	1. 2)	OTHER THAN <i>F</i> SMALL E	
FOR:	NO. FILED		NO. EXTRA	RATE	FEE
BASIC FEE				-	\$740.00
TOTAL CLAIMS	9 - 20	=	0	x 18 =	\$.00
HINDEP. CLAIMS	4 - 3	=	1	x 84 =	\$ 84.00
MULTIPLE DEPENDENT CLAIM PRESENTED				+280 =	\$
*If the difference in Col. 1 is less than "0", enter "0" in Col. 2				TOTAL	\$ 824.00

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Any additional filing fees required under 37 CFR 1.16. _X_

<u> X</u> Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

"Express Mail" no.:EL372289086US Date of Deposit: 01/08/02 Person mailing paper/fee: Terri Garcia

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Respectfully submy Red

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Ron Feece Registration No. 46,327 Attorney for Applicant Telephone (408) 256-2140 IBM Corporation Intellectual Property Law 5600 Cottle Road (L2PA/0142) San Jose, CA 95193